

20.11.2025
FOR RESOURCE CONSENT

blac.land.arch

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MT. WELCOME

LANDSCAPE + ECOLOGY PLANS

Pukerua bay, Porirua, Wellington.

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DISTRICT PLAN

1. Legal protection mechanism to protect Ecological Corridors and SNA Buffer areas
- 1.1. The legal protection mechanism must include all of the following:
- 1.1.1. Permanent protection of the vegetation or wetland on the site;
- 1.1.2. Implementation of a Planting Plan in accordance with Part 2.4-2.6 below;
- 1.1.3. Implementation of a Monitoring and Maintenance Programme in accordance with Part 2.7-2.9 below;
- 1.1.4. Permanent exclusion of all livestock from the protected area; and
- 1.1.5. The protected area to be maintained in perpetuity, including carrying out pest plant and animal control measures.
- 1.2. A legal protection mechanism for Ecological Corridors and SNA Buffer areas must include the following:
- 1.2.1. Legal protection of the Ecological Corridors and SNA Buffer area and any area of required revegetation plantings in perpetuity. An agreement to the satisfaction of the council regarding an easement, bond, consent notice, covenant or vesting as reserve must be entered into before the issue of the section 224(c) certificate under the Resource Management Act 1991;
- 1.2.2. Where applicable the legal protection mechanism must be in accordance with the relevant terms of the Reserves Act 1977 or the Queen Elizabeth II National Trust Act 1977. The legal instrument must provide protection in perpetuity, and must include enforcement and penalty provisions;
- 1.2.3. Where revegetation planting is required as a condition of the subdivision consent, the section 224(c) certificate will be issued only after the required works have been undertaken and the planting has satisfied the required consent conditions. This includes implementation of an animal and plant pest management plan. 'Animal pests' and 'plant pests' are those species listed as 'Organisms declared as pests', 'Other harmful organisms', 'Unwanted organisms' and/or included in any of the five pest management programmes 'Exclusion programme', 'Eradication programme', 'Progressive containment programme', 'Sustained control programme', and 'Site-led pest programme' in the current Greater Wellington Regional Pest Management Plan; and
- 1.2.4. All certification required must be carried out by a suitably qualified and experienced person and at the applicant's expense, and a report must be provided to Council. In this context, a person will not be considered to be suitably qualified and experienced unless they are a qualified ecologist with appropriate experience in this type of work.
- 1.3. Within the Rural Lifestyle Zone the SNA Buffer areas and any area of required revegetation plantings to be protected must be maintained free of livestock through appropriate stock proof fencing or prevented by topographical or natural features.
- 1.4. The location and species composition identified in the Planting Plan is to achieve the following:
- 1.4.1. Provide necessary protection and restoration of the Significant Natural Area(s) to ensure its long-term viability, health, and significance;
- 1.4.2. Facilitate the use of natural regeneration processes to ensure that in the long term these natural regeneration processes take over;
- 1.4.3. Provide for the protection and restoration of the planted site and provide robust linkages between ecological features; and
- 1.4.4. Provide a sustainable, potentially significant forest, wetland or shrubland.
- 1.5. A planting plan for any revegetation planting must identify the following:
- 1.5.1. The purpose of the planting;
- 1.5.2. The ecological district of the site;
- 1.5.3. The characteristics of the soil (i.e. clay, silt, loam etc.);
- 1.5.4. Soil drainage;
- 1.5.5. Topography and slope of the area to be planted;
- 1.5.6. Location and extent of the area to be planted;
- 1.5.7. Whether part or all of the site is subject to flooding or high water-tables (some species are intolerant of wet soils);
- 1.5.8. Exposure of the site to wind, frost, drought, and salt spray;
- 1.5.9. Aspect of the site relative to the sun;
- 1.5.10. Which parts of the site might be shaded (to inform decisions about whether to use shade-tolerant or sun loving species);
- 1.5.11. Presence of pest plants and animals;
- 1.5.12. Presence of any threatened species and if necessary the process for the translocation of threatened species;
- 1.5.13. Stock-proof fencing that should be at least a full seven wire, post and batten fence, planting areas, weed and animal pest control;
- 1.5.14. Extent and species composition of the existing Significant Natural Area and any other indigenous vegetation and habitats on the land subject to subdivision;
- 1.5.15. Distance to any other Significant Natural Area and any other indigenous vegetation and habitats;
- 1.5.16. Site preparation for planting, including stock-proof fencing of areas, weed and animal pest control;
- 1.5.17. Any restrictions on planting, such as existing infrastructure, safety or existing access issues;
- 1.5.18. How revegetation planting will be ecologically linked to an area of contiguous Significant Natural Area(s), any other indigenous vegetation and habitats, and if possible any other additional existing ecological corridors or connections;
- 1.5.19. How revegetation planting will provide robust and high value ecological connections without gaps to the Significant Natural Area(s);
- 1.5.20. How revegetation planting will buffer the Significant Natural Area(s) and ensure long term viability and resilience of the Significant Natural Area(s);
- 1.5.21. Site planting, including species to be planted, sourcing of the plants, size (Very small plants and very large plants can struggle to establish in some areas. The most appropriate sizes for planting out are considered to be root trainers, PB3/4 or PB2s and PB5s), and spacing of plants, and where they are to be planted, requirements for replacement of pest plants with appropriate indigenous species and measures to reinvasion of pest plants;
- 1.5.22. Timing of planting. (For terrestrial planting this is generally during the autumn to early spring months while there is good rainfall. For wetland areas planting is best done when the roots of the plants are actively growing during spring and early summer before the dry season.);
- 1.5.23. Density of planting;
- 1.5.24. The source of the plants and the appropriateness for the soil, aspect, exposure and topography;
- 1.5.25. How the planting will reflect the composition of former indigenous vegetation likely to have occupied the site and inclusion of appropriate indigenous species that will enable the natural processes of succession;
- 1.5.26. Measures for the maintenance of planting, including releasing plants, fertiliser (In some but not all circumstances fertiliser can help establish indigenous plant species. However, it can also result in more vigorous growth of pest plant species and too much fertiliser can be toxic to plants. Use slow-release fertilisers if required), plant and animal pest control and mulching (Mulching can help retain moisture, insulate the soil and suppress pest plant growth. Mulch can also be a source of pest plants and disease, some mulches are toxic to plants or can leach nutrients through decomposition. Mulching will increase the cost of the planting) and replacement of plants which do not survive, and measures for animal and plant pest control; Protective measures proposed to ensure the Significant Natural Area(s), any other indigenous vegetation and habitats, and any proposed revegetation planting remain protected in perpetuity.
- 1.5.27. Details confirming that revegetation planting is only to be carried out contiguous to the Significant Natural Area(s); and
- 1.5.28. Confirmation that the assessment of whether the maintenance of plantings has been achieved shall be undertaken by a suitably qualified independent ecologist according to a quantitative monitoring programme.
- 1.6. The following matters must be implemented prior to a section 224(c) certificate is issued and confirmation is provided:
- 1.6.1. Within the Rural Lifestyle Zone, the establishment of secure stock exclusion that is at least a full seven wire, post and batten fence; and
- 1.6.2. The planting of indigenous vegetation at a density detailed in the Planting Plan or at some other density considered more appropriate for the site circumstances by Council.
- 1.7. Monitoring needs to be undertaken annually for five years, as it takes between 3-5 years before indigenous replanting areas are well established and the certainty of plant survival is assured. The following needs to be monitored:
- 1.7.1. Plant survival rates. The council requires a 90% plant survival rate which is thought appropriate to ensure that the replanting will become ecologically viable;
- 1.7.2. Size of plants is an indication of the health of the plantings. The greater the growth, the healthier the planting and therefore the more likely a planting is to survive; and
- 1.7.3. Canopy closure. If a planting area is healthy, canopy closure should occur at year three to five, although it can take a year ten if the conditions of the site are particularly harsh. Therefore, this is an important indication of the health of the planting. The council requires at least 80% canopy closure after 5 years.
- 1.8. Maintenance must include the replacement of plants which do not survive to ensure that gaps are not created which could allow weeds to enter the planting and to ensure that there is an adequate canopy cover in the long term:
- 1.8.1. The maintenance of any plantings must occur until the plantings have reached a sufficient maturity to be self-sustaining, and have reached 80% canopy closure. The survival rate must ensure a minimum 90% of the original density and species;
- 1.8.2. The maintenance of any plantings must include the ongoing replacement of plants that do not survive;
- 1.8.3. The maintenance of any plantings must ensure that all invasive plant pests are eradicated from the planting site both at the time of planting and on an on-going basis; and
- 1.8.4. The maintenance of any plantings must ensure animal and plant pest control occurs.
- 1.9. Monitoring results must be forwarded to Council for audit.
2. Pedestrian walkways, cycleways and shared paths within a road reserve must be designed in accordance with the Austroads Guide to Road Design Part 6A: Paths for Walking and Cycling (2017) or Waka Kotahi Pedestrian Planning and Design Guide (2009).
3. Street trees must be provided in accordance with:
4. The requirements of INF-Table 1 (Road design standards):
- 4.0.1. Street trees must not be planted in the infrastructure berm;
- 4.0.2. When street trees are required in accordance with INF-Table 1, they must be provided in accordance with the number of trees per size class at maturity set out in INF-Table 2;
- 4.0.3. Street tree planting must meet the requirements set out in INF-Table 2 for the following:
- 4.0.3.1. Horizontal setback distances from underground infrastructure;
- 4.0.3.2. Horizontal setback distances from structures;
- 4.0.3.3. Minimum berm width;
- 4.0.3.4. Minimum topsoil depth; and
- 4.0.3.5. Minimum soil volume.
5. Streetlighting must be provided in accordance with the following:
- 5.0.1. Streetlighting must be designed in accordance with NZ Transport Agency document M30 Specification and Guidelines for Road Lighting Design (2014);
- 5.0.2. Streetlighting bulbs must be on the NZ Transport Agency List of M30 Approved Luminaires (2020);
- 5.0.3. Streetlighting columns must be in accordance with the NZ Transport Agency M26:2012 and M26a:2017 Specification for Lighting Columns; and
- 5.0.4. Streetlighting columns in Access Roads and Collector Roads must be a minimum of 8m in height.

LEGEND

11/16

SECTION

DETAIL NUMBER

ELEVATION

RENDER VIEWPOINT

GRID LINE

CENTERLINE

REVISION TAG

RELATIVE ELEVATION MARKER

EXISTING LEVEL/ ELEVATION

PROPOSED LEVEL/ ELEVATION

GENERAL FALL

RAMP

STEPS (R= RISER)

EXISTING TREE - APPROXIMATE DRIPLINE/ ROOTZONE (UNLESS VERTICAL ROOT GROWTH SPECIES)

PROPOSED TREE (REFER PLANTING PLANS) AND DRIPLINE AT APPROXIMATELY 10 YEARS ESTABLISHED

EXISTING TREE - REMOVED

ABBREVIATIONS

A.F.S. ABOVE FINISHED SURFACE
BLDG. BUILDING
CONC. CONCRETE
DAT. DATUM LEVEL
DB. DISTRIBUTION BOARD
DET. DETAIL
DI. DRAINAGE INLET
DL. DRAINAGE LEVEL
DIA. DIAMETER
DN. DOWN
ELEV. ELEVATION
EG. EXISTING GROUND/ SURFACE LEVEL
EQ. EQUAL
EXT. EXISTING
FIN. FINISH
FFL. FINISH FLOOR LEVEL
FG. FINISHED GROUND LEVEL (TOP OF MULCH AND TOP OF LAWN)
FS. FINISHED SURFACE LEVEL
GALV. GALVANIZED
I.D./OD. INSIDE OR OUTSIDE DIAMETER
IL. INVERT LEVEL
MIN./ MAX. MINIMUM/ MAXIMUM
N.T.S. NOT TO SCALE
NO. NUMBER
O.C. ON CENTER
U.N.O. UNLESS NOTED OTHERWISE
REF. REFERENCE
R./ T. RISER OR TREAD
RL. RELATIVE LEVEL
S/S. STAINLESS STEEL
SPEC. SPECIFICATIONS
TIMB. TIMBER
TO. TOP OF (...)
T.C. TOP OF CONCRETE
T.F. TOP OF FENCE
T.S. TOP OF STAIRS
T.W. TOP OF WALL
B.K. BACK OF KERB
T.K. TOP OF KERB
TYP. TYPICAL
U.N.O. UNLESS OTHERWISE NOTED
V.I.F. VERIFY IN FIELD

SHEET LIST

L.0.	COVER SHEET
L.1.	GENERAL NOTES + LEGEND + SHEET LIST
L.2.	LOCATION PLAN
L.2.1.	LANDSCAPE + ECOLOGY PLANS - SHEET 01
L.2.11.	LANDSCAPE + ECOLOGY PLANS - SHEET 02
L.2.12.	LANDSCAPE + ECOLOGY PLANS - SHEET 03
L.2.13.	LANDSCAPE + ECOLOGY PLANS - SHEET 04
L.2.14.	LANDSCAPE + ECOLOGY PLANS - SHEET 05
L.2.15.	LANDSCAPE + ECOLOGY PLANS - SHEET 06
L.2.16.	LANDSCAPE + ECOLOGY PLANS - SHEET 07
L.2.17.	LANDSCAPE + ECOLOGY PLANS - SHEET 08
L.2.18.	LANDSCAPE + ECOLOGY PLANS - SHEET 09
L.2.19.	LANDSCAPE + ECOLOGY PLANS - SHEET 10
L.2.20.	LANDSCAPE + ECOLOGY PLANS - SHEET 11
L.2.21.	LANDSCAPE + ECOLOGY PLANS - SHEET 12
L.2.22.	LANDSCAPE + ECOLOGY PLANS - SHEET 13
L.2.23.	LANDSCAPE + ECOLOGY PLANS - SHEET 14
L.2.24.	LANDSCAPE + ECOLOGY PLANS - SHEET 15
L.2.25.	LANDSCAPE + ECOLOGY PLANS - SHEET 16
L.2.26.	LANDSCAPE + ECOLOGY PLANS - SHEET 17
L.2.27.	LANDSCAPE + ECOLOGY PLANS - SHEET 18
L.2.28.	LANDSCAPE + ECOLOGY PLANS - SHEET 19
L.2.29.	LANDSCAPE + ECOLOGY PLANS - SHEET 20
L.2.30.	LANDSCAPE + ECOLOGY PLANS - SHEET 21
L.4.	PLANTING DETAILS
L.5.	PLANTING SCHEDULE 01
L.5.01.	PLANTING PALETTE 01
L.5.02.	PLANTING SCHEDULE 02
L.5.03.	PLANTING PALETTE 02
L.5.04.	PLANTING PALETTE 03
L.5.05.	PLANTING PALETTE 04

READERS' NOTE

THESE PLANS HAVE BEEN PREPARED AS AN OVERLAY TO THE DEVELOPMENT PLANS BY ENVELOPE ENGINEERS. THEY HAVE BEEN PACKAGED IN COLLABORATION WITH BLUEGREEN ECOLOGY AND HAVE BEEN DEVELOPED IN LINE WITH THE LANDSCAPE URBAN DESIGN SURVEY.

blac.

MT. WELCOME

LANDSCAPE + ECOLOGY PLANS

Project No.058

2025.11

20.11.2025

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True North

Scale

GENERAL NOTES_

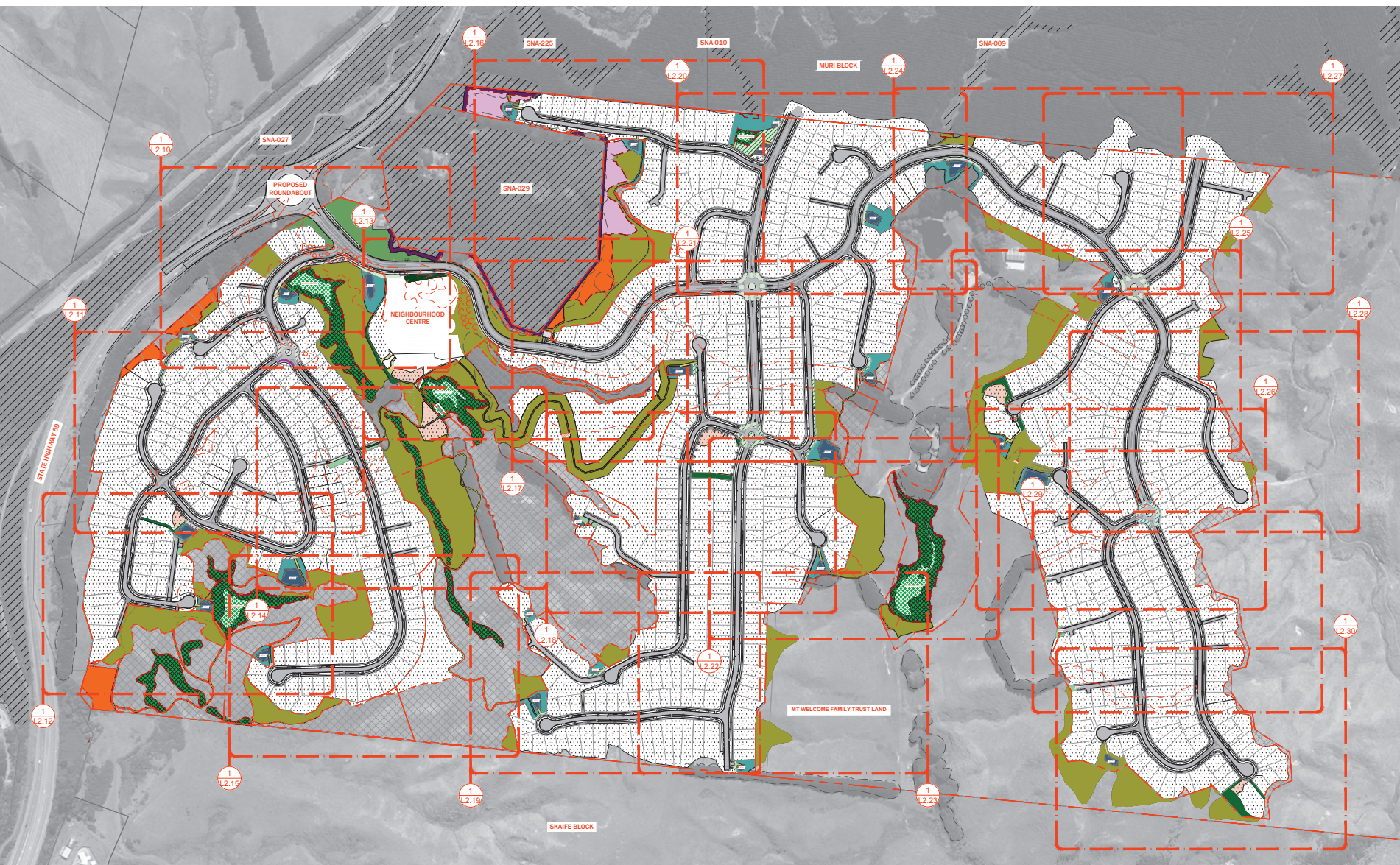
LEGEND_

SHEET LIST_

L1.0

Sheet No.

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MT. WELCOME
LANDSCAPE + ECOLOGY PLANS

Project No.098 2025.11

20.11.2025

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True North

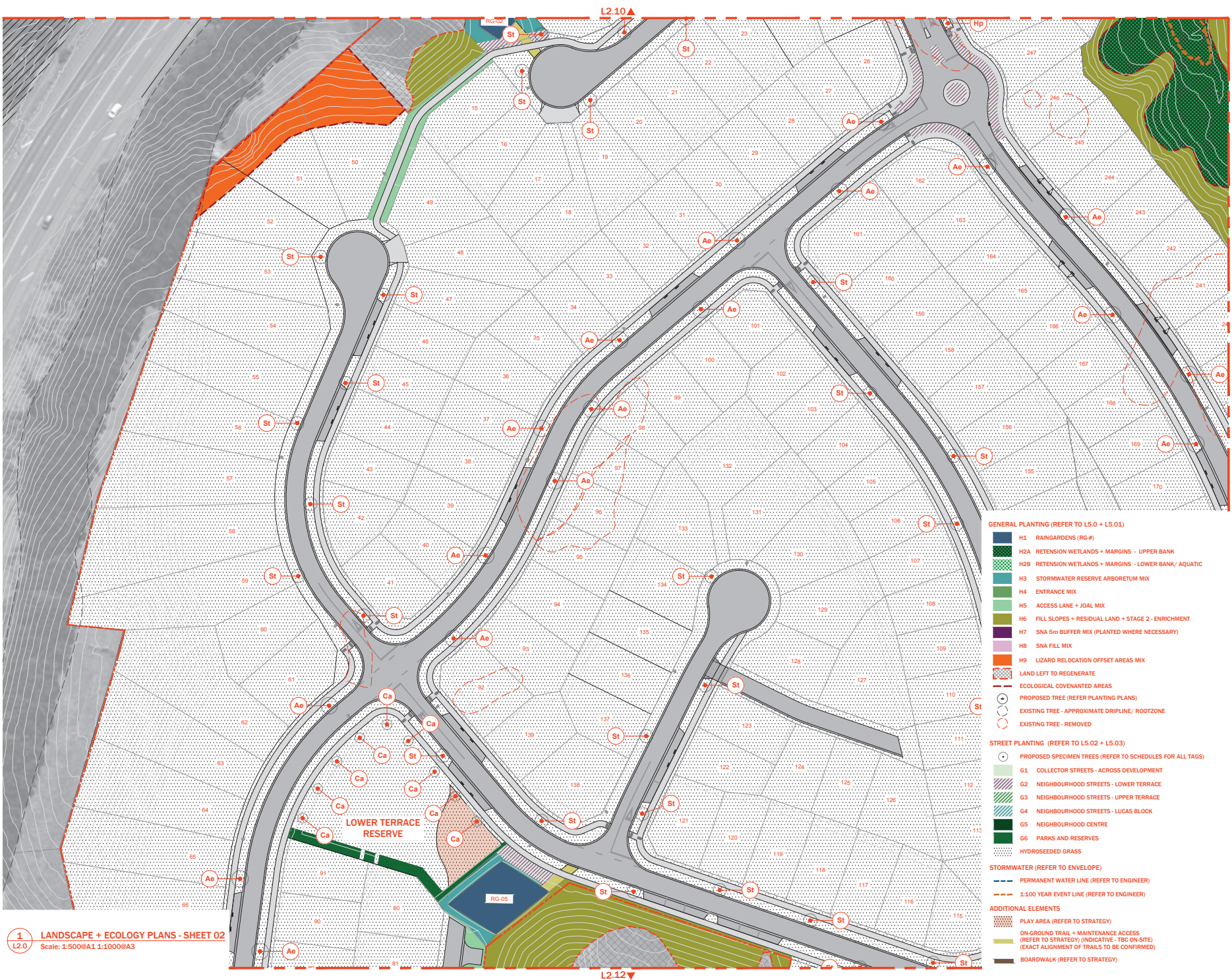
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LOCATION PLAN_

L2.0

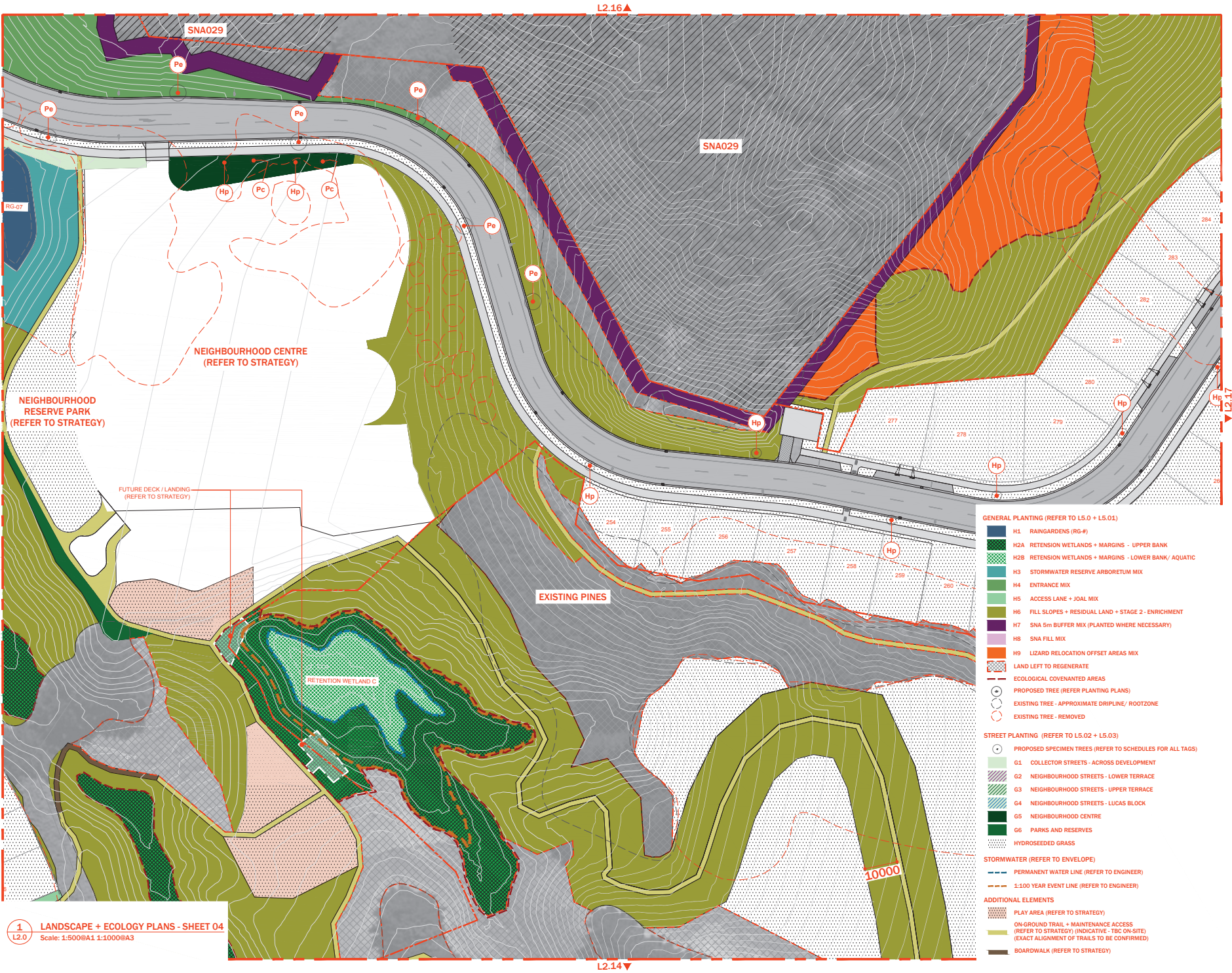
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1 LANDSCAPE + ECOLOGY PLANS - SHEET 01
L2.0 Scale: 1:500@A1 1:1000@A3







- GENERAL PLANTING (REFER TO L5.0 + L5.01)**
- H1 RAINGARDENS (RG-#)
 - H2A RETENTION WETLANDS + MARGINS - UPPER BANK
 - H2B RETENTION WETLANDS + MARGINS - LOWER BANK/ AQUATIC
 - H3 STORMWATER RESERVE ARBORETUM MIX
 - H4 ENTRANCE MIX
 - H5 ACCESS LANE + JOAL MIX
 - H6 FILL SLOPES + RESIDUAL LAND + STAGE 2 - ENRICHMENT
 - H7 SNA 5m BUFFER MIX (PLANTED WHERE NECESSARY)
 - H8 SNA FILL MIX
 - H9 LIZARD RELOCATION OFFSET AREAS MIX
 - LAND LEFT TO REGENERATE
- ECOLOGICAL COVENANTED AREAS**
- PROPOSED TREE (REFER PLANTING PLANS)
 - EXISTING TREE - APPROXIMATE DRIPLINE/ ROOTZONE
 - EXISTING TREE - REMOVED
- STREET PLANTING (REFER TO L5.02 + L5.03)**
- PROPOSED SPECIMEN TREES (REFER TO SCHEDULES FOR ALL TAGS)**
- G1 COLLECTOR STREETS - ACROSS DEVELOPMENT
 - G2 NEIGHBOURHOOD STREETS - LOWER TERRACE
 - G3 NEIGHBOURHOOD STREETS - UPPER TERRACE
 - G4 NEIGHBOURHOOD STREETS - LUCAS BLOCK
 - G5 NEIGHBOURHOOD CENTRE
 - G6 PARKS AND RESERVES
 - HYDROSEEDED GRASS
- STORMWATER (REFER TO ENVELOPE)**
- PERMANENT WATER LINE (REFER TO ENGINEER)
 - ±1.00 YEAR EVENT LINE (REFER TO ENGINEER)
- ADDITIONAL ELEMENTS**
- PLAY AREA (REFER TO STRATEGY)
 - ON-GROUND TRAIL + MAINTENANCE ACCESS (REFER TO STRATEGY) (INDICATIVE - TBC ON-SITE) (EXACT ALIGNMENT OF TRAILS TO BE CONFIRMED)
 - BOARDWALK (REFER TO STRATEGY)

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MT. WELCOME
LANDSCAPE + ECOLOGY PLANS
(Reviewed by the Planning Department)

Project No.098 2025.11

20.11.2025

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Scale 1:500@A1 1:1000@A3

LANDSCAPE + ECOLOGY PLANS_SHEET 04

L2.13

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1 LANDSCAPE + ECOLOGY PLANS - SHEET 05
L2.0 Scale: 1:500@A1 1:1000@A3

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MT. WELCOME
LANDSCAPE + ECOLOGY PLANS
Prepared by: [Firm Name]

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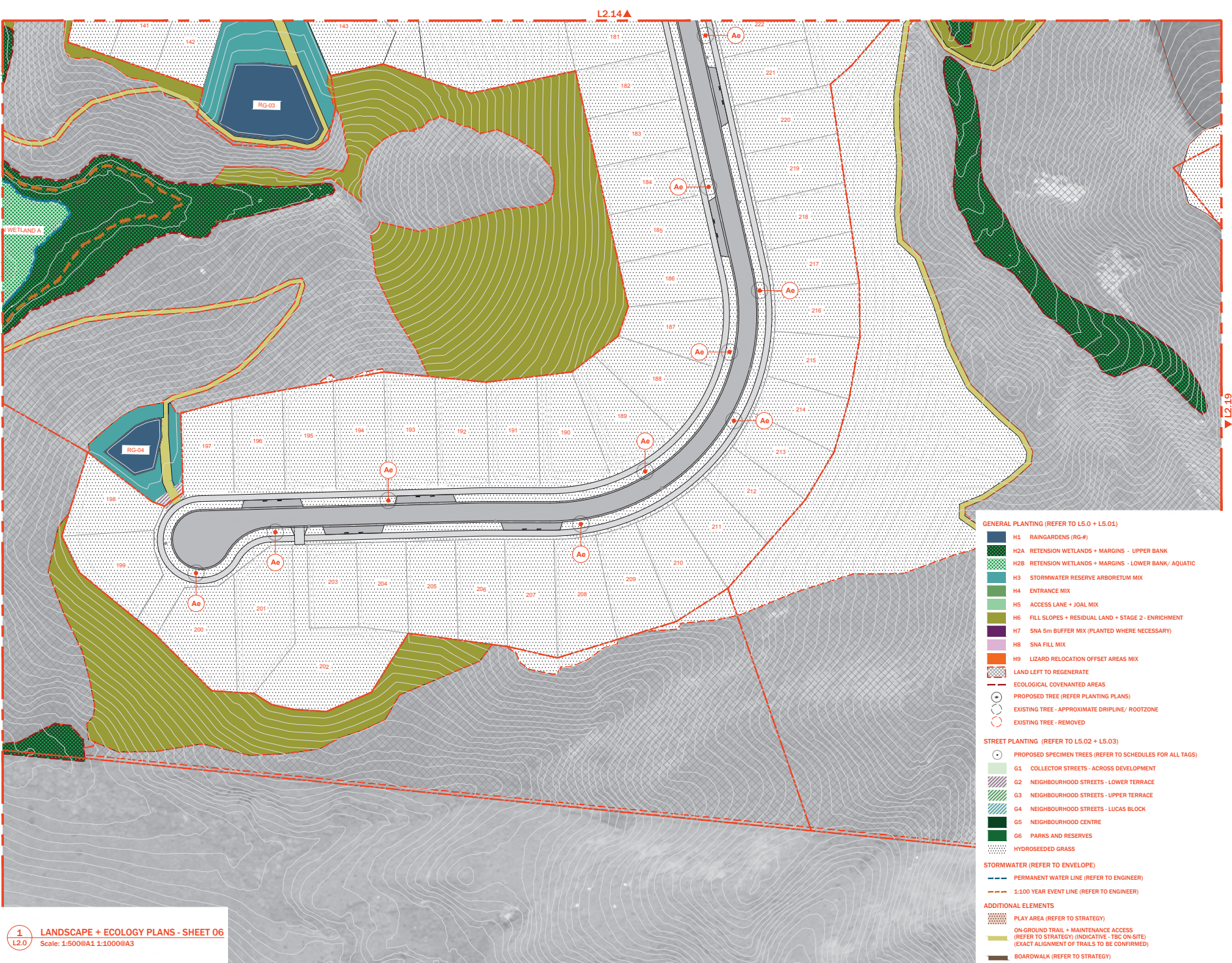
True North

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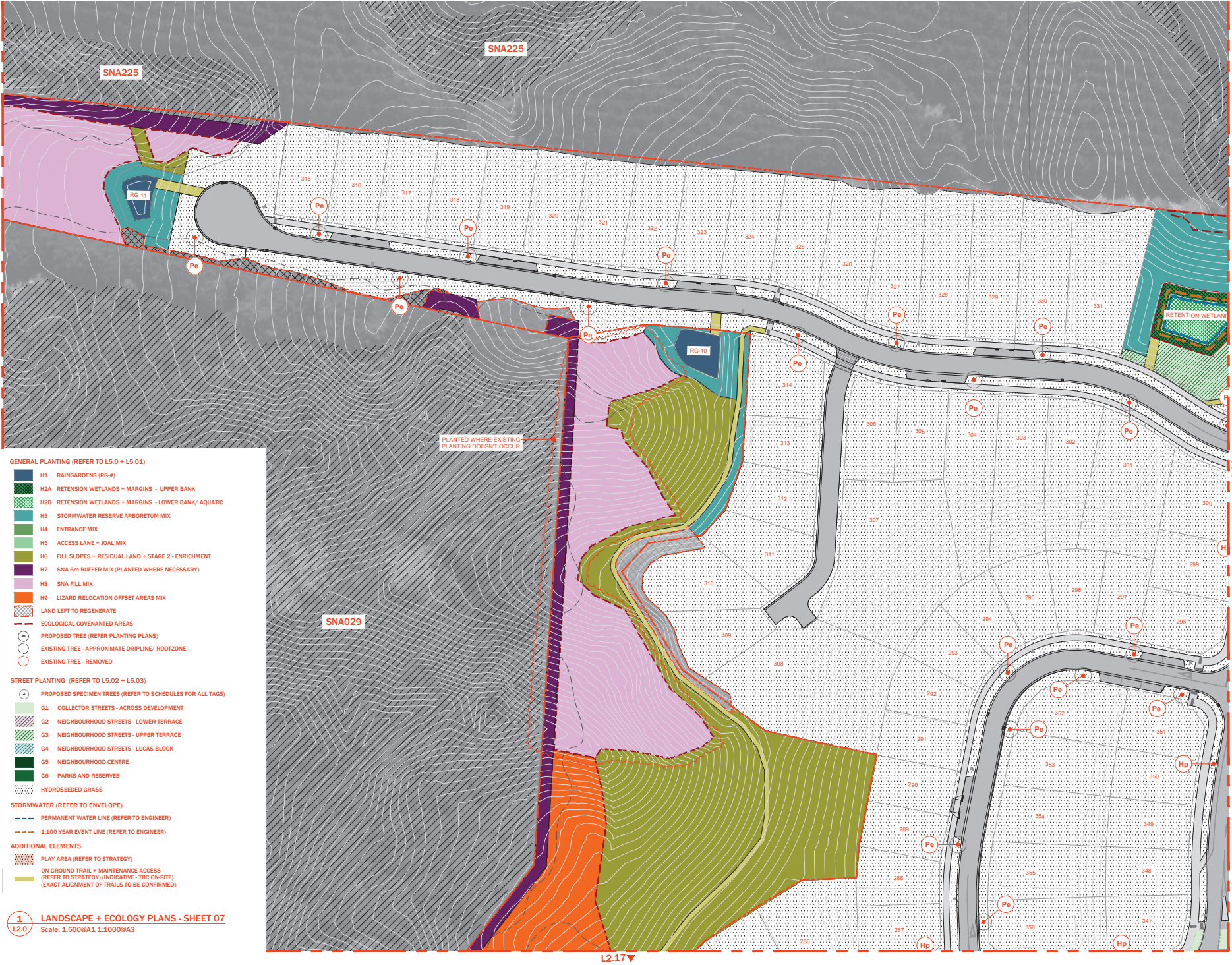
LANDSCAPE + ECOLOGY PLANS_ SHEET 05

L2.14

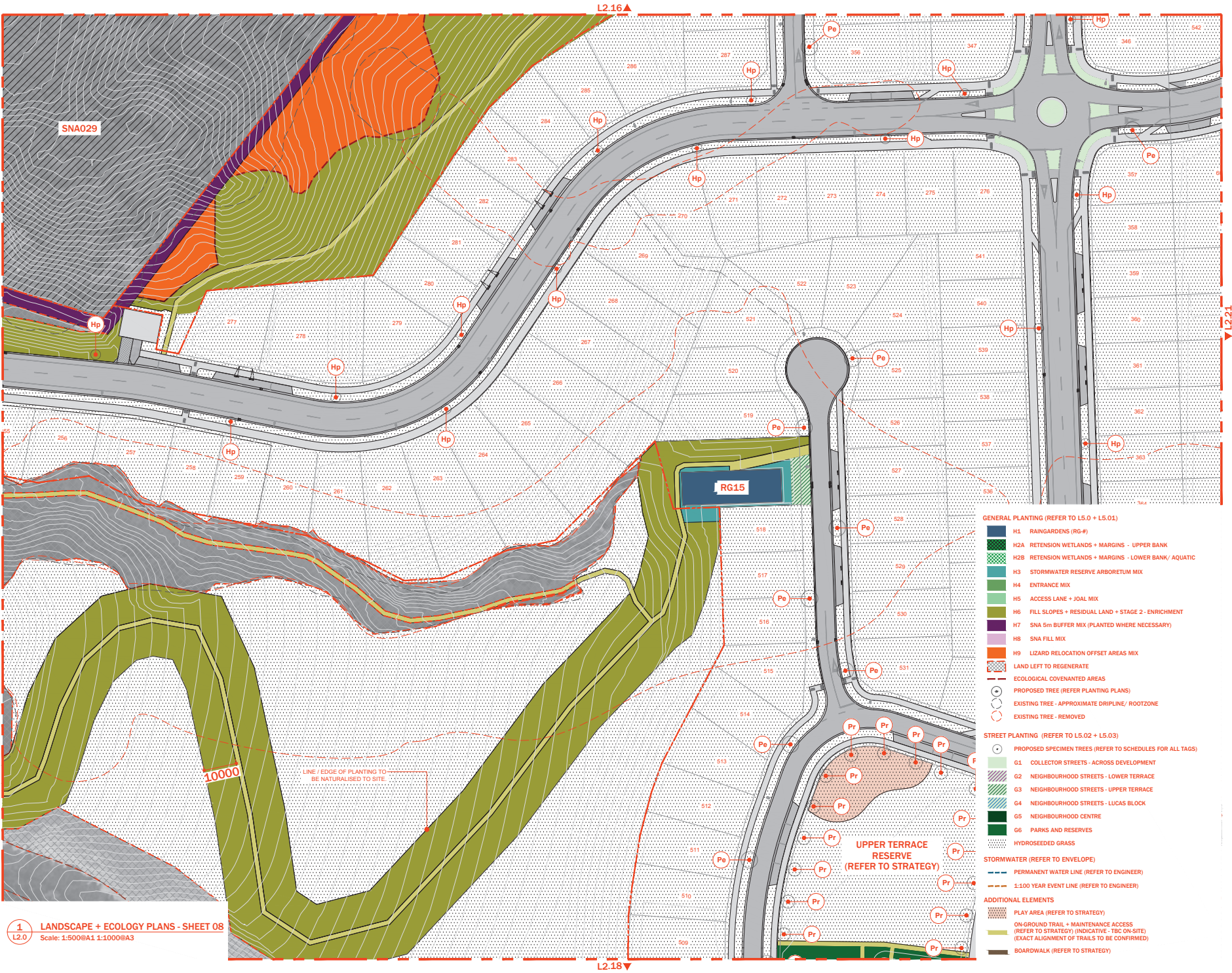
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 - ON-GROUND TRAIL + MAINTENANCE ACCESS (REFER TO STRATEGY) (INDICATIVE - TBC ON-SITE) (EXACT ALIGNMENT OF TRAILS TO BE CONFIRMED)
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 - ON-GROUND TRAIL + MAINTENANCE ACCESS (REFER TO STRATEGY) (INDICATIVE - TBC ON-SITE) (EXACT ALIGNMENT OF TRAILS TO BE CONFIRMED)



1 LANDSCAPE + ECOLOGY PLANS - SHEET 08
Scale: 1:500@A1 1:1000@A3

- GENERAL PLANTING (REFER TO L5.0 + L5.01)**
- H1 RAINGARDENS (RG-#)
 - H2A RETENSION WETLANDS + MARGINS - UPPER BANK
 - H2B RETENSION WETLANDS + MARGINS - LOWER BANK/ AQUATIC
 - H3 STORMWATER RESERVE ARBORETUM MIX
 - H4 ENTRANCE MIX
 - H5 ACCESS LANE + JOAL MIX
 - H6 FILL SLOPES + RESIDUAL LAND + STAGE 2 - ENRICHMENT
 - H7 SNA 5m BUFFER MIX (PLANTED WHERE NECESSARY)
 - H8 SNA FILL MIX
 - H9 LIZARD RELOCATION OFFSET AREAS MIX
 - LAND LEFT TO REGENERATE
- ECOLOGICAL COVENANTED AREAS**
- PROPOSED TREE (REFER PLANTING PLANS)
 - EXISTING TREE - APPROXIMATE DRIPLINE/ ROOTZONE
 - EXISTING TREE - REMOVED
- STREET PLANTING (REFER TO L5.02 + L5.03)**
- PROPOSED SPECIMEN TREES (REFER TO SCHEDULES FOR ALL TAGS)
 - G1 COLLECTOR STREETS - ACROSS DEVELOPMENT
 - G2 NEIGHBOURHOOD STREETS - LOWER TERRACE
 - G3 NEIGHBOURHOOD STREETS - UPPER TERRACE
 - G4 NEIGHBOURHOOD STREETS - LUCAS BLOCK
 - G5 NEIGHBOURHOOD CENTRE
 - G6 PARKS AND RESERVES
 - HYDROSEEDED GRASS
- STORMWATER (REFER TO ENVELOPE)**
- PERMANENT WATER LINE (REFER TO ENGINEER)
 - 1:100 YEAR EVENT LINE (REFER TO ENGINEER)
- ADDITIONAL ELEMENTS**
- PLAY AREA (REFER TO STRATEGY)
 - ON-GROUND TRAIL + MAINTENANCE ACCESS (REFER TO STRATEGY) (INDICATIVE - TBC ON-SITE) (EXACT ALIGNMENT OF TRAILS TO BE CONFIRMED)
 - BOARDWALK (REFER TO STRATEGY)

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MT. WELCOME
LANDSCAPE + ECOLOGY PLANS

Project No.098 2025.11

20.11.2025

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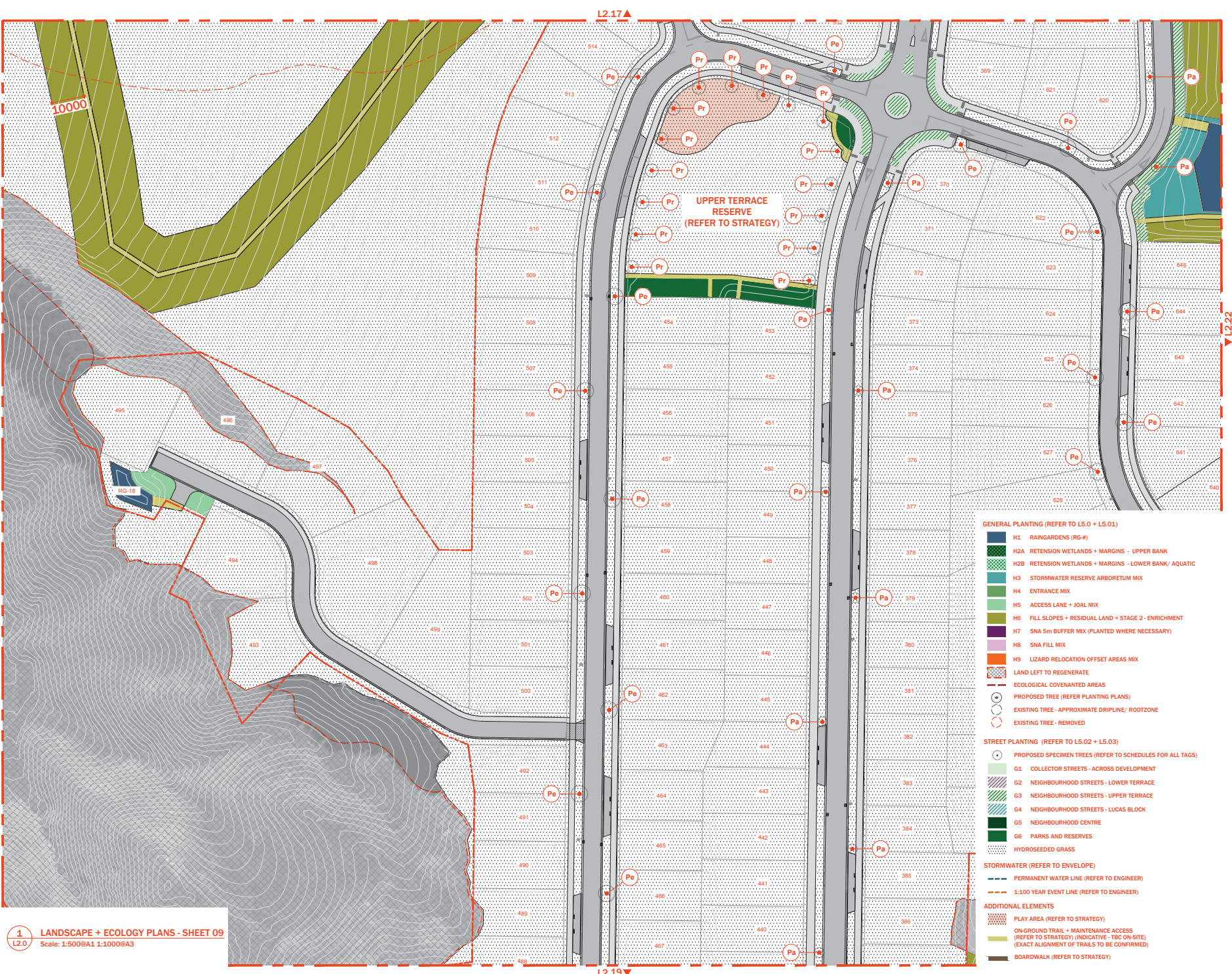
True North

Scale 1:500@A1 1:1000@A3

LANDSCAPE + ECOLOGY PLANS_SHEET 08

L2.17

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1 LANDSCAPE + ECOLOGY PLANS - SHEET 09
L2.0 Scale: 1:500@A1 1:1000@A3

- GENERAL PLANTING (REFER TO L5.0 + L5.01)**
- H1 RAINGARDENS (RG-#)
 - H2A RETENSION WETLANDS + MARGINS - UPPER BANK
 - H2B RETENSION WETLANDS + MARGINS - LOWER BANK/ AQUATIC
 - H3 STORMWATER RESERVE ARBORETUM MIX
 - H4 ENTRANCE MIX
 - H5 ACCESS LANE + JOAL MIX
 - H6 FILL SLOPES + RESIDUAL LAND + STAGE 2 - ENRICHMENT
 - H7 SNA 5m BUFFER MIX (PLANTED WHERE NECESSARY)
 - H8 SNA FILL MIX
 - H9 LIZARD RELOCATION OFFSET AREAS MIX
 - LAND LEFT TO REGENERATE
- ECOLOGICAL COVENANTED AREAS**
- PROPOSED TREE (REFER PLANTING PLANS)
 - EXISTING TREE - APPROXIMATE DIAPHRASE / ROOTZONE
 - EXISTING TREE - REMOVED
- STREET PLANTING (REFER TO L5.02 + L5.03)**
- G1 PROPOSED SPECIMEN TREES (REFER TO SCHEDULES FOR ALL TAGS)
 - G2 COLLECTOR STREETS - ACROSS DEVELOPMENT
 - G3 NEIGHBOURHOOD STREETS - LOWER TERRACE
 - G4 NEIGHBOURHOOD STREETS - UPPER TERRACE
 - G5 NEIGHBOURHOOD CENTRE
 - G6 PARKS AND RESERVES
 - HYDROSEEDING GRASS
- STORMWATER (REFER TO ENVELOPE)**
- PERMANENT WATER LINE (REFER TO ENGINEER)
 - 1:100 YEAR EVENT LINE (REFER TO ENGINEER)
- ADDITIONAL ELEMENTS**
- PLAY AREA (REFER TO STRATEGY)
 - ON-GROUND TRAIL + MAINTENANCE ACCESS (REFER TO STRATEGY) (INDICATIVE - TBC ON-SITE) (EXACT ALIGNMENT OF TRAILS TO BE CONFIRMED)
 - BOARDWALK (REFER TO STRATEGY)

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LANDSCAPE + ECOLOGY PLANS
Prepared by: Blue Limited

Project No.098 2025.11

20.11.2025

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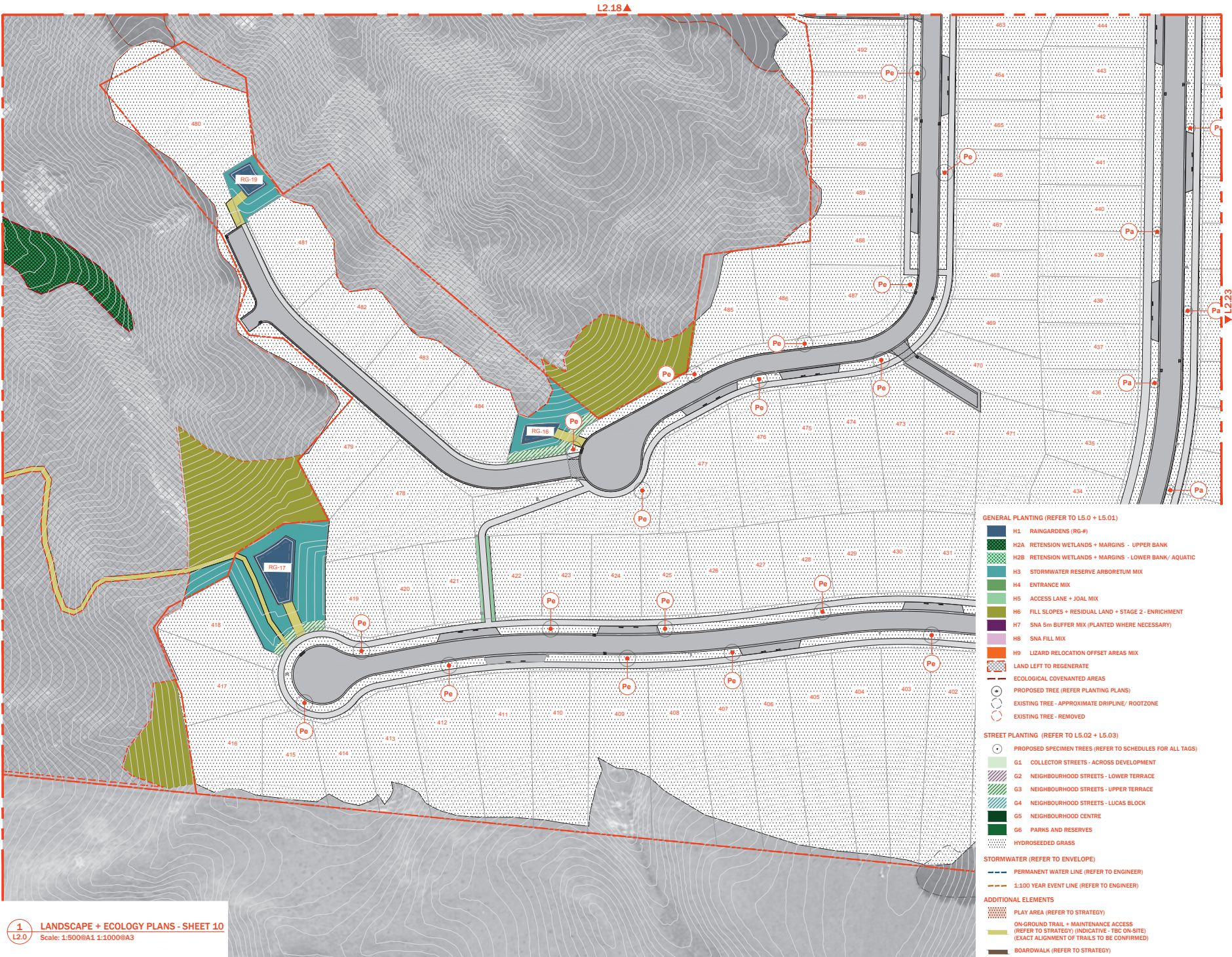
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Scale 1:500@A1 1:1000@A3

LANDSCAPE + ECOLOGY PLANS_SHEET 09

L2.18

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- GENERAL PLANTING (REFER TO L5.0 + L5.01)**
- H1 RAINGARDENS (RG-#)
 - H2A RETENSION WETLANDS + MARGINS - UPPER BANK
 - H2B RETENSION WETLANDS + MARGINS - LOWER BANK/ AQUATIC
 - H3 STORMWATER RESERVE ARBORETUM MIX
 - H4 ENTRANCE MIX
 - H5 ACCESS LANE + JOAL MIX
 - H6 FILL SLOPES + RESIDUAL LAND + STAGE 2 - ENRICHMENT
 - H7 SNA 5m BUFFER MIX (PLANTED WHERE NECESSARY)
 - H8 SNA FILL MIX
 - H9 LIZARD RELOCATION OFFSET AREAS MIX
 - LAND LEFT TO REGENERATE
- ECOLOGICAL COVENANTED AREAS**
- PROPOSED TREE (REFER PLANTING PLANS)
 - EXISTING TREE - APPROXIMATE DIAPHRANE / ROOTZONE
 - EXISTING TREE - REMOVED
- STREET PLANTING (REFER TO L5.02 + L5.03)**
- G1 PROPOSED SPECIMEN TREES (REFER TO SCHEDULES FOR ALL TAGS)
 - G2 COLLECTOR STREETS - ACROSS DEVELOPMENT
 - G3 NEIGHBOURHOOD STREETS - LOWER TERRACE
 - G4 NEIGHBOURHOOD STREETS - LUCAS BLOCK
 - G5 NEIGHBOURHOOD CENTRE
 - G6 PARKS AND RESERVES
 - HYDROSEEDING GRASS
- STORMWATER (REFER TO ENVELOPE)**
- PERMANENT WATER LINE (REFER TO ENGINEER)
 - 1:100 YEAR EVENT LINE (REFER TO ENGINEER)
- ADDITIONAL ELEMENTS**
- PLAY AREA (REFER TO STRATEGY)
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 - BOARDWALK (REFER TO STRATEGY)

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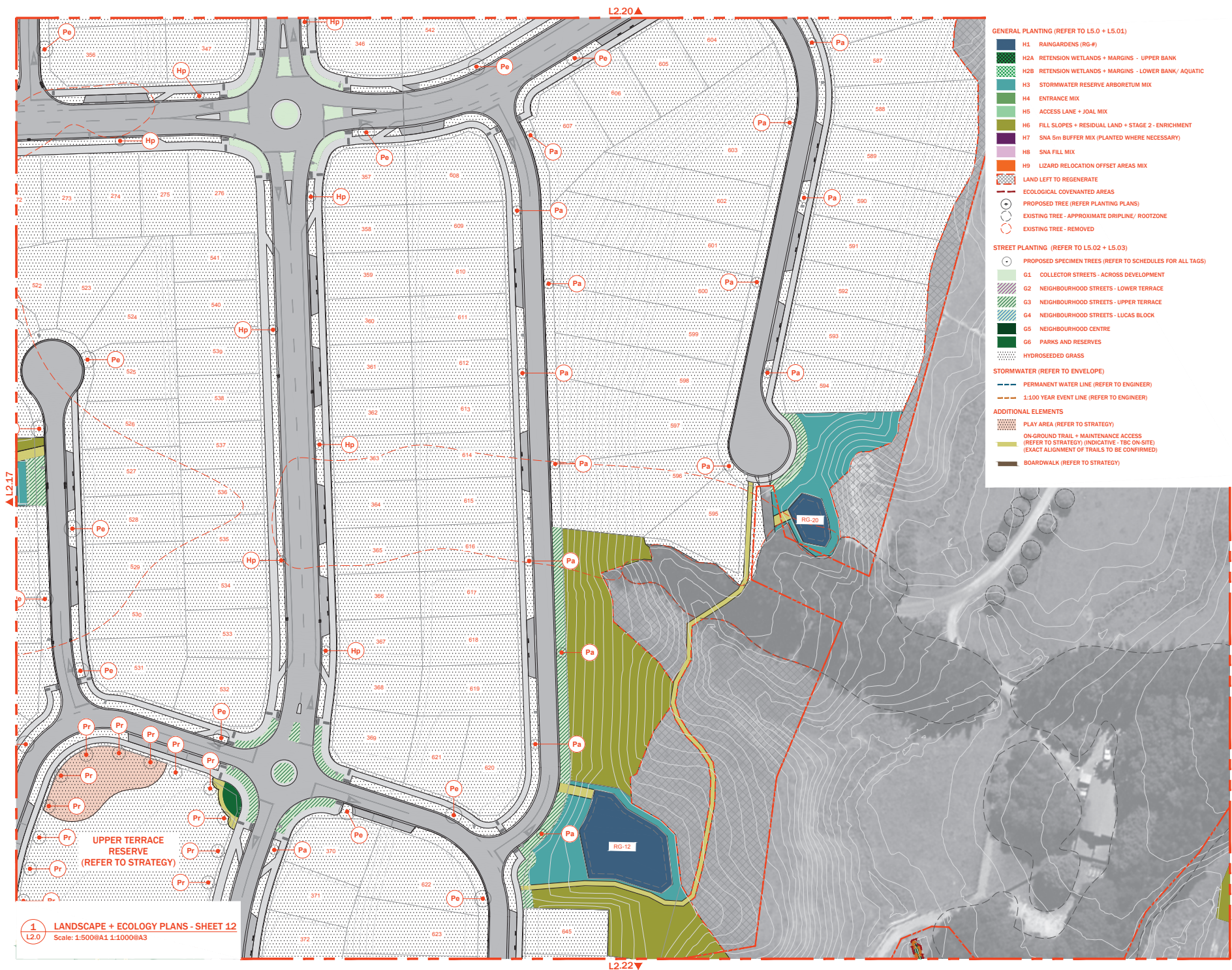
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Scale 1:500@A1 1:1000@A3

LANDSCAPE + ECOLOGY PLANS_SHEET 10

L2.19

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SHEET 12

L2.21

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